IAP15 Rec'd PCT/PTO 2 5 SEP 2006

10/594256

U.S. Application No.: /

International Application No.: PCT/DE2005/000550 Atty Docket No.: JCLA21973

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC 371

International Application No. : PCT/DE2005/000550 International Filing Date : March 29, 2005 Priority Date Claimed : March 27, 2004

Title of Invention : POLYMORPHISMS IN THE NOD2/CARD15 GENE

Applicant(s) for DO/EO/US : HANNS-GEORG KLEIN								
		herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and mation:						
1.	(X)	This is a FIRST submission of items concerning a filing under 35 USC 371.						
2.	()	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.						
3.	(X)	This express requests to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21).						
4.	(X)	The U.S. has been elected (Article 31).						
5.	(X)	A copy of the International Application as filed (35 USC 371(c)(2)) a. () is transmitted herewith (required only if not transmitted by the International Bureau). b. (X) has been communicated by the International Bureau. c. () is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	(X)	An English language translation of the International Application as filed (35 USC 371(c)(2)). a. (X) is attached hereto. b. () has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	(X)	Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)) a. () are attached hereto (required only if not communicated by the International Bureau). b. () have been communicated by the International Bureau. c. () have not been made; however, the time limit for making such amendments has NOT expired. d. (X) have not been made and will not be made.						
8.	()	An English language translation of the amendments to the claims under PCT Article 19 (35 USC $371(c)(3)$).						
9.	(X)	An Oath of Declaration of the inventor(s) (35U.S.C. 371(c)(4)).						
10.	()	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).						
	Item	s 11 to 20 below concern document(s) or information included:						
11.	()	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	()	An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	(X)	A Preliminary Amendment.						
14.	()	An Application Data Sheet under 37 CR 1.76.						
15.	()	A substitute specification.						
16.	()	A power of attorney and/or change of address letter.						

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- 17. (X) A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. () A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. () A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. (X) Other items or information:
 - a. (X) International Search Report (Form PCT/ISA/210).
 - (X) Second and Supplementary Notice Informing the Applicant of the Communication of the International Application (Form PCT/IB/308)
 - c. (X) Return post card.

21. (X) The following fees are submitted:

		FEES	
Basic national fee		\$ 300	
Examination fee		\$ 200	
Search fee		\$ 400	
<u></u>	TOTAL OF ABOVE CALCLATIONS	\$ 900	

^() Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

AS FILED

FOR	NUMBER FILED		NUMBE EXTRA	R	RATE	FEE		
Total Sheets	31 - 100	=	0	×	\$ 250	\$ 0		
Total Claims	8 - 20	=	0	×	\$ 50	\$ 0		
Independent Claims	1 - 3	=	0	×	\$ 200	\$ 0		
If application contains any multiple dependent claims(s), then add \$360								
TOTAL OF ABOVE CALCLATIONS								
(X) Applicant claims small e The fee indicated above are		FR 1.27	•			\$ 450		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))								
			Т	OTAL N	NATIONAL FEE	\$ 450		
Fee for recording the enclosed by an appropriate cover sheet	_	1.21(h)).	The Assigni	ment mus	t be accompanied	\$0		

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- (X) The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of the above national phase application, or credit any overpayment to Deposit Account No. 50-0710 (Order No. JCLA21973). A duplicate copy of this transmittal is enclosed.

PLEASE SEND ALL CORRESPONDENCE TO: J.C. PATENTS
4 VENTURE, SUITE 250

IRVINE, CA 92618 TEL: (949) 660-0761 Jiawei Huang

Registration No. 43,330

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COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Docket No.

: JCLA21973

Applicant(s)

: HANNS-GEORG KLEIN;

For.

: POLYMORPHISMS IN THE NOD2/CARD15 GENE

"Express Mail"

: EV 689973029 US

Mailing Label No.

Date of Deposit

: September 25, 2006

I hereby certify that the accompanying

Transmittal in duplicate; English translation of International Application Specification in <u>26</u> pages; <u>3</u> sheets of Drawings; Preliminary Amendment; **SIGNED** Declaration and Power of Attorney in <u>2</u> pages; A copy of Sequence Listing and its computer readable CD; International Search Report (Form PCT/ISA/210); PCT form PCT/IB/308; Check for national phase filing fee; Return prepaid postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jiawei Huang